# FUTURE FISHERIES IMPROVEMENT PROGRAM GRANT APPLICATION

(please fill in the highlighted areas)

I.	API	PLICANT INFORMATION
	A.	Applicant Name:
	В.	Mailing Address:
	C.	City: Zip:
		Telephone:
	D.	Contact Person:
		Address if different from Applicant:
		City: State: Zip:
		Telephone:
	E.	Landowner and/or Lessee Name (if other than Applicant):  Kibby Cattle Co LLC
		Mailing Address: Box 202
		City: Raynesford State: MT Zip: 59469
		Telephone: 406-738-4324
II.	PRO	OJECT INFORMATION*
	A.	Project Name: Vaskey Ranch corral removal & vegetative restoration
		River, stream, or lake: Little Otter Creek
		Location: Township 17N Range 8E Section 29
		County: Judith Basin
	В.	Purpose of Project:  Establish vegetative treatment area, (VTA) construct new corral system with offsite water. Fence a new buffer zone on Little Otter Creek with new tree planting and seeding.
	C.	Brief Project Description:

Vaskey ranch corrals have incorporated Little Otter Creek as part of its cattle watering system 90 years ago. The ranch will remove existing corrals and relocate them east of Little Otter Creek. The new corrals will be made of steel and panels welded on site. There will be some land shaping and leveling to allow correct drainage to the installed vegetative areas. The VTA's will be fenced with a regular 4 wire barbed fence, and seeded with high traffic grasses as cover. Off site water system will be installed using thermal ground heat to keep water open during winter months. This will be a gravity flow system that at present is within close proximity to corral.

ח	Length of stream or size of lake that will be treated:	100 to 300 yards
υ.	Length of stream of size of lake that will be treated.	100 to 300 yards

E. Project Budget:

Grant Request (Dollars):	\$ 6,020.00		
Contribution by Applicant (Dollars): \$		In-kind itions)	\$ 10,000.00
Contribution from other Sources (Dollars) (attach verification - See page 2 budget to	The state of the s	In-kind	\$

Total Project Cost: \$ 36,634.00

- F. Attach itemized (line item) budget see template
- G. Attach specific project plans, detailed sketches, plan views, photographs, maps, evidence of landowner consent, evidence of public support, and/or other information necessary to evaluate the merits of the project. If project involves water leasing or water salvage complete <a href="supplemental questionnaire">supplemental questionnaire</a> (fwp.mt.gov/habitat/futurefisheries/supplement2.doc).
- H. Attach land management and maintenance plans that will ensure protection of the reclaimed area.

### III. PROJECT BENEFITS\*

A. What species of fish will benefit from this project?:

Eastern brook trout, Rainbow trout, and Brown trout

B. How will the project protect or enhance wild fish habitat?:

Protect from direct corral runoff and sedimentation

C. Will the project improve fish populations and/or fishing? To what extent?:

Yes, this is the Fall spawning of the brook trout. Without extreme sedimentation spawning will be much more favorable. Treatment area of creek will gradually shrink to allow a deeper channel.

D. Will the project increase public fishing opportunity for wild fish and, if so, how?:

The public has always had complete access to the creek. This will increase the volume of fish through improved spawning. This will increase the amount of fish downstream.

E. If the project requires maintenance, what is your time commitment to this project?:

Repair and fix high water damage to crossings, fences, and VTA's; 100%.

What was the cause of habitat degradation in the area of this project and how will the project F. correct the cause?:

Silting from corral runoff and water quality. This project will improve water quality and insure deeper water ways, and to enhance spawning and fishing.

G.	What	public	benefits	will b	e realized	from	this	project	?:

Water quality, recreation, fishing, and hunting water fowl.

H. Will the project interfere with water or property rights of adjacent landowners? (explain): No, stream flow will not be compromised due to Vaskey ranch holding ownership of the land adjacent to the project.

Will the project result in the development of commercial recreational use on the site?: (explain):

No, the public will have permissible access to the area.

J. Is this project associated with the reclamation of past mining activity?:

No.

Each approved project sponsor must enter into a written agreement with the Department specifying terms and duration of the project.

## IV. AUTHORIZING STATEMENT

I (we) hereby declare that the information and all statements to this application are true, complete, and accurate to the best of my (our) knowledge and that the project or activity complies with rules of the Future Fisheries Improvement Program.

Applicant Signature:

Kibbey Cattle Co LL C.

Jeff Vachy + Patty Annal Date: November 28, 2011

November 28, 2011

Raynesford, Mt 59469

Sponsor (if applicable):

\*Highlighted boxes will automatically expand.

Mail To:

Montana Fish, Wildlife & Parks **Habitat Protection Bureau** PO Box 200701 Helena, MT 59620-0701

Incomplete or late applications will be returned to applicant.

Applications may be rejected if this form is modified.

\*\*\*Applications may be submitted at anytime, but must be received by the Future Fisheries Program office in Helena before December 1 and June 1 of each year to be considered for the subsequent funding period.\*\*\*

# BUDGET TEMPLATE SHEET FOR FUTURE FISHERIES PROGRAM APPLICATIONS (Revised 11/28/2011)

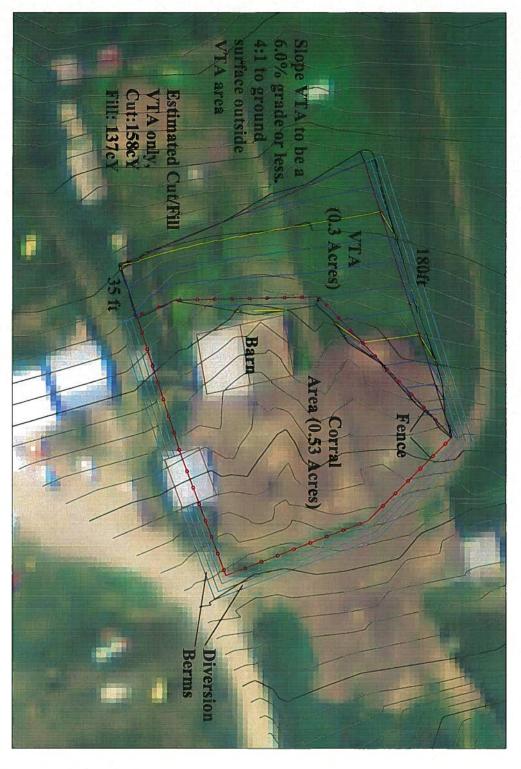
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WORK ITEMS						CONTRIBUTIONS	UTIONS		
(ITEMIZE BY CATEGORY)	NUMBER OF UNITS	UNIT DESCRIPTION*	COST/UNIT	TOTAL COST	FUTURE FISHERIES REQUEST	IN-KIND SERVICES	IN-KIND CASH	TOTAL	
Personnel	2								
Survey								49	١.
Design				·				49	
Engineering								69	
Permitting				49				69	1
Oversight								49	•
Labor				\$ 10,000.00				49	
				•				49	•
Travel									
Mileage				· <del>69</del>				49	
Per diem				·				69	
Construction Materials	aterials								
Steel	46	46 8' lengths	\$1.46/ft	\$ 536.00	Construction matierals				536.00
Drill stem pipe				· ·					,
Panals	15		\$175.00		Panals				2,625.00
Tub & alley			\$5,000.00	€					
Gates	41		\$129.13	\$	Gates			8	1,807.82
Overheads	10	700/	1.46/ft	\$ 1,051.20	Overhead				1,051.20
Waterer	_		\$722.80	↔					
misc. clips etc.				\$ 747.80				49	
				· *				49	
				٠ •				49	•
Equipment									
Back hoe	_		\$80/hr	\$ 2,200.00				49	
Excavator	•		\$90/hr	\$ 1,500.00				49	
Skid steer	1		\$150/day	\$ 2,000.00				49	
Post pounder	1		\$75/day	\$ 225.00				49	
Diversion									
construction				\$ 2,300.00				€9	•
Fencing barbed wire				\$ 630.00				€5	٠
Seeding & land									
prep				\$ 3,788.40				€9	•
Mobilization									
Obstruction				1 500 00				¥	,
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			TOTALS		· & <del>&gt;</del>	· ·	•		6,020.02
							2500		

# BUDGET TEMPLATE SHEET FOR FUTURE FISHERIES PROGRAM APPLICATIONS (Revised 11/28/2011)

MATCHING CONTRIBUTIONS			
CONTRIBUTOR	IN-KIND SERVICE	IN-KIND CASH	TOTAL
NRCS	·	\$ 15,614.00	\$ 15,614.00
Kibby Cattle Co	\$ 10,000.00	\$ 5,000.00	€9
Grant request	· *	·	\$ 6,020.00
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<sup>\*</sup>Units = feet, hours, inches, lump sum, etc.

# PRELIMINARY



SHEET 2 or 5	SHT SIZE, PLOT SOUL	DRWMNG NO.	CAO SILE NAME	Natural Resources Conservation Service

PLAN VIEW
STORMWATER MANAGEMENT SYSTEM
\*\*ASKEY AFO\*\*
MONTAN JUDITH BASIN COUNTY

AFO	
Aro	MON

TITLE		DATE	
	Daniel Ostrem	PATE:	Oct. 2011
	Daniel Ostrem	DATE:	Oct. 2011

# **CONSERVATION PLAN MAP**

Date: 5/29/2009

Customer(s): KIBBEY CATTLE CO LLC

Field Office: STANFORD SERVICE CENTER

Assisted By: Pam Linker

State and County: MT, JUDITH BASIN



